



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

30

269T9310  
Job Sheet 171713



Part No: 269T9310

Job Qty: 6 ea

DAS  
21  
9-89

Part Name: Micrometer Flat Hinge



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/7/18

Job Tracking No:

Due Date: 2/23/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG 269T9310 Rev D IPP Rev A 18.02.06 New issue DP Verify DD

Ship Via:

### Bill of Materials

### Job Routing

| Op No | Operation          | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off |
|-------|--------------------|-------|------------|----------|-----------|---------|-----------------------|-----------|----------|
|       |                    |       |            |          | Setup hrs | Run Hrs | Workcenter / Supplier | Lead Time |          |
| 95    | Start up Operation | 6 Ea  |            | 2/22/18  | 0.08      | 0.00    | Small Fab-9           |           | MCC      |
| 100   | Small Fab          | 6 pcs |            | 2/23/18  | 0.00      | 3.00    | Small Fab-9           |           | MCC      |
| 110   | QC                 | 6 pcs |            | 2/23/18  | 0.00      | 0.00    | QC5                   |           | 2/23/18  |
| 130   | Packaging          | 6 pcs |            | 2/23/18  | 0.00      | 0.00    | Packaging3-2          |           |          |
| 140   | QC21-FG            | 6 Ea  |            | 2/23/18  | 0.00      | 0.00    | QC21                  |           |          |

Part Op 100 - Assemble as per DWG.  
Descriptions: 130 - Identify and Stock

DAS  
21  
9-89

MAY 1 1 2018  
8102 L L XVM

### Job BOM

| Part / Item  | Component Name | Quantity     | Operation     | Container |
|--------------|----------------|--------------|---------------|-----------|
| 269T9310-3   | Handle         | 6 Ea (1 ea)  | 100-Small Fab | 5070233A  |
| 269T9310-5   | Anvil          | 6 Ea (1 ea)  | 100-Small Fab |           |
| 269T9310-7   | Anvil 83       | 6 Ea (1 ea)  | 100-Small Fab | 5046961   |
| 269T9310-9   | Nut            | 12 Ea (2 ea) | 100-Small Fab | 5070259   |
| 92373A363 54 | Roll Pin       | 6 Ea (1 ea)  | 100-Small Fab | 504410R   |

### Job Allocations

| Operation     | Component Part | Required | Inventory | Allocated |
|---------------|----------------|----------|-----------|-----------|
| 100-Small Fab | 269T9310-3     | 6        | 0         | 0         |
|               | 269T9310-5     | 6        | 0         | 0         |
| 95-Startup    | 269T9310-7     | 6        | 0         | 0         |
|               | 269T9310-9     | 12       | 0         | 0         |
|               | 92373A363      | 6        | 0         | 0         |

### Part Specifications

Specifications could not be found.

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
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| Work Order: _____<br><br>Part No. _____<br><br>NCR No. _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                | <b>DISPOSITION</b><br><br>Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input type="checkbox"/><br>Suspected Unapproved <input type="checkbox"/> |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Date : _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                | Step #: _____                                                                                                                                                                      |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Description Work Order Deviation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
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| <b>Root Cause</b><br><table border="0" style="width: 100%;"> <tr> <td style="width: 33%;">Environment <input type="checkbox"/></td> <td style="width: 33%;">No Re-verification <input type="checkbox"/></td> <td style="width: 33%;">Pressure/Forced <input type="checkbox"/></td> </tr> <tr> <td>Design <input type="checkbox"/></td> <td>Operator <input type="checkbox"/></td> <td>Bending <input type="checkbox"/></td> </tr> <tr> <td>Doc/Data <input type="checkbox"/></td> <td>Offset/Setup <input type="checkbox"/></td> <td>Centre Not Concentric <input type="checkbox"/></td> </tr> <tr> <td>Equip/Tooling <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td>Cracks <input type="checkbox"/></td> </tr> <tr> <td>Handling/Pre <input type="checkbox"/></td> <td>Training <input type="checkbox"/></td> <td>Crimp/Kink/Ripple/Wave <input type="checkbox"/></td> </tr> <tr> <td>Material <input type="checkbox"/></td> <td>Use for Testing <input type="checkbox"/></td> <td>Cuffs <input type="checkbox"/></td> </tr> <tr> <td>Internal Transport <input type="checkbox"/></td> <td>Poor Information <input type="checkbox"/></td> <td>Crushing <input type="checkbox"/></td> </tr> <tr> <td>Tribal Knowledge <input type="checkbox"/></td> <td>Rushing <input type="checkbox"/></td> <td>Heat Treat <input type="checkbox"/></td> </tr> <tr> <td>LOA <input type="checkbox"/></td> <td>Product Improvement <input type="checkbox"/></td> <td>Wave/Twist in Tube <input type="checkbox"/></td> </tr> <tr> <td>Substation <input type="checkbox"/></td> <td>Process Improvement <input type="checkbox"/></td> <td>Marks/Chatter <input type="checkbox"/></td> </tr> <tr> <td>Past Expiry Date <input type="checkbox"/></td> <td>Manufacturing Process <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Misidentified <input type="checkbox"/></td> <td>Past Due <input type="checkbox"/></td> <td></td> </tr> </table> |                                                | Environment <input type="checkbox"/>                                                                                                                                               | No Re-verification <input type="checkbox"/> | Pressure/Forced <input type="checkbox"/> | Design <input type="checkbox"/> | Operator <input type="checkbox"/> | Bending <input type="checkbox"/> | Doc/Data <input type="checkbox"/> | Offset/Setup <input type="checkbox"/> | Centre Not Concentric <input type="checkbox"/> | Equip/Tooling <input type="checkbox"/> | Supplier <input type="checkbox"/> | Cracks <input type="checkbox"/> | Handling/Pre <input type="checkbox"/> | Training <input type="checkbox"/> | Crimp/Kink/Ripple/Wave <input type="checkbox"/> | Material <input type="checkbox"/> | Use for Testing <input type="checkbox"/> | Cuffs <input type="checkbox"/> | Internal Transport <input type="checkbox"/> | Poor Information <input type="checkbox"/> | Crushing <input type="checkbox"/> | Tribal Knowledge <input type="checkbox"/> | Rushing <input type="checkbox"/> | Heat Treat <input type="checkbox"/> | LOA <input type="checkbox"/> | Product Improvement <input type="checkbox"/> | Wave/Twist in Tube <input type="checkbox"/> | Substation <input type="checkbox"/> | Process Improvement <input type="checkbox"/> | Marks/Chatter <input type="checkbox"/> | Past Expiry Date <input type="checkbox"/> | Manufacturing Process <input type="checkbox"/> |  | Misidentified <input type="checkbox"/> | Past Due <input type="checkbox"/> |  | <table border="0" style="width: 100%;"> <tr> <td style="width: 33%;">Temper. <input type="checkbox"/></td> <td style="width: 33%;">Misaligned/off center <input type="checkbox"/></td> </tr> <tr> <td>Set-up <input type="checkbox"/></td> <td>Fit/Function <input type="checkbox"/></td> </tr> <tr> <td>BOM/Rol <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Broken/Di <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Inspection <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Contamina <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Countersink <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Cut Too Shor <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Instructions li <input type="checkbox"/></td> <td></td> </tr> <tr> <td>Drill Holes <input type="checkbox"/></td> <td></td> </tr> </table> |  |  |  | Temper. <input type="checkbox"/> | Misaligned/off center <input type="checkbox"/> | Set-up <input type="checkbox"/> | Fit/Function <input type="checkbox"/> | BOM/Rol <input type="checkbox"/> |  | Broken/Di <input type="checkbox"/> |  | Inspection <input type="checkbox"/> |  | Contamina <input type="checkbox"/> |  | Countersink <input type="checkbox"/> |  | Cut Too Shor <input type="checkbox"/> |  | Instructions li <input type="checkbox"/> |  | Drill Holes <input type="checkbox"/> |  |
| Environment <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | No Re-verification <input type="checkbox"/>    | Pressure/Forced <input type="checkbox"/>                                                                                                                                           |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Design <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Operator <input type="checkbox"/>              | Bending <input type="checkbox"/>                                                                                                                                                   |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Doc/Data <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Offset/Setup <input type="checkbox"/>          | Centre Not Concentric <input type="checkbox"/>                                                                                                                                     |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Equip/Tooling <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Supplier <input type="checkbox"/>              | Cracks <input type="checkbox"/>                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Handling/Pre <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Training <input type="checkbox"/>              | Crimp/Kink/Ripple/Wave <input type="checkbox"/>                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Material <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Use for Testing <input type="checkbox"/>       | Cuffs <input type="checkbox"/>                                                                                                                                                     |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Internal Transport <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Poor Information <input type="checkbox"/>      | Crushing <input type="checkbox"/>                                                                                                                                                  |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Tribal Knowledge <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Rushing <input type="checkbox"/>               | Heat Treat <input type="checkbox"/>                                                                                                                                                |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| LOA <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Product Improvement <input type="checkbox"/>   | Wave/Twist in Tube <input type="checkbox"/>                                                                                                                                        |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Substation <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Process Improvement <input type="checkbox"/>   | Marks/Chatter <input type="checkbox"/>                                                                                                                                             |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Past Expiry Date <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Manufacturing Process <input type="checkbox"/> |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Misidentified <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Past Due <input type="checkbox"/>              |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Temper. <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Misaligned/off center <input type="checkbox"/> |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Set-up <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Fit/Function <input type="checkbox"/>          |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| BOM/Rol <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Broken/Di <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Inspection <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Contamina <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Countersink <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Cut Too Shor <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Instructions li <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| Drill Holes <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |
| OTHER : _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                                                                                                                                                    |                                             |                                          |                                 |                                   |                                  |                                   |                                       |                                                |                                        |                                   |                                 |                                       |                                   |                                                 |                                   |                                          |                                |                                             |                                           |                                   |                                           |                                  |                                     |                              |                                              |                                             |                                     |                                              |                                        |                                           |                                                |  |                                        |                                   |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |                                  |                                                |                                 |                                       |                                  |  |                                    |  |                                     |  |                                    |  |                                      |  |                                       |  |                                          |  |                                      |  |

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| Jet <input type="checkbox"/> | Engineering <input type="checkbox"/> |
| or. <input type="checkbox"/> | Quality <input type="checkbox"/>     |
| ng <input type="checkbox"/>  | Other <input type="checkbox"/>       |
| er <input type="checkbox"/>  |                                      |

MRB (QSI042) Approval

Completed By

Lead hand / Supervisor Approval Verification

/ QA Coordinator Approval

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Drawing ☐

Finish ☐

Misread ☐

Turning Sequence ☐

Inspector: \_\_\_\_\_

Revision: 0

Job No: 171713

Part: 269T9310

Serial No/Batch: S070778

Container No: S070778

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Unclear